

F/GA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

COX, III, George N. and
DOHERTY, Daniel H.

Int'l. Serial No.: PCT/US00/19336

Int'l. Filing Date: 13 July 2000

Priority Date: 13 July 1999

For: "IMMUNOGLOBULIN FUSION
PROTEINS"

Atty. File No.: 4152-3-PUS

Box PCT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Prior to the initial review of the above-identified patent application by the Examiner, please enter the following Preliminary Amendment. Fees for this Preliminary Amendment are calculated and included with the Transmittal Letter accompanying this Amendment. Please charge any underpayment or debit any overpayment to Deposit Account 19-1970.

Please amend the above-identified patent application as follows:

IN THE SPECIFICATION:

Please replace the paragraph on page 22, lines 14-21, with the following paragraph:

A / / /
 --GF-IgG fusion proteins in which the 7 amino acid linker [ser-gly-gly-ser-gly-gly-ser] (SEQ ID NO:3) that fuses the GF to the IgG domain is eliminated (direct fusions) or reduced to 2 to 4 amino acids can be constructed as described below. Similar methods can be used to create linkers shorter than 7 amino acids, to create linkers longer than 7 amino acids and to create linkers containing other amino acid sequences. The experiments described below use IgG1-Fc and EPO and G-CSF as examples, however, similar procedures can be used for other GF or IgG domains, and